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## Rush for licences

**NOTICE**

*Meet your friends at*

**SCARBOROUGH**

**FISHERMEN'S FAIR & EXHIBITION**

West Pier, Scarborough

**SUN. AUGUST 7**

**2 p.m.**

*We want to raise £40,000 to build an  
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**Young  
Engineering Foreman**  
returning from contract in Saudi  
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seled boats converted limousines.

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Iain Walker, 12 Den View, St. Bile  
Cornwall after August 6th.

Under-Secretary of State for Scotland, made it clear that the Russian ship off Ayr was only buying and not catching mackerel.



Fishermen had demanded the resignation of Brian Matthewson, chief surveyor for the south-west area, after he stopped the Brixham trawler *Our Adriatic* from going to sea after a stability test.

the vessel will be permitted to land 11,900 tonnes this season. In addition, when licence applications are made, preference will be given to those operating out of Manx ports, then to those with a record of a licence.



Navena, the latest trawler to join the fleet of J. Mayr & Son Ltd, also joins an international fleet of over 18,500 other fishing vessels which rely on Decca Electronics for maximum profit and safety.

Her extensive Decca fit includes position finding, plotting, automatic steering, radar and engine room control and monitoring equipment.

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# SURVEYOR CHOPPED

THE Department of Trade surveyor who caused an outcry in Brixham after banning a trawler from going to sea has been removed from his post.

Fishermen had demanded the resignation of Brian Mathewson, chief surveyor for the south-west area, after he stopped the Brixham trawler *Our Adriatic* from going to sea after a stability test.

Local fishermen, led by local trawler owner Lee Cunningham, told the Department and a House of Commons Select Committee that Mr. Mathewson was too rigid in his interpretation of the rules. After a second stability test *Our Adriatic* was released.

This week the Department of Trade announced that from August 15, Mathewson would be responsible for the south-west area. He is to be replaced by Mr. Spry at Plymouth.

Commenting on the move, Les Cunningham said: "I want to make it clear that the new surveyor that we implement will be as reasonable as the old one has promised."

"We hope Mr. Spry will enforce any regulations the consultative committee has drawn up to the letter."

These talks were held by the department with the union in the wake of the strike over the rules of the committee which was set up to advise the government on the future of the fishery.

Her extensive Decca fit includes position-finding, plotting, automatic steering, radar and engine room control and monitoring equipment.



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## CATCH '77 review

### A final look at the Humberside show Block

THE TRADITIONAL Beccles rope collar is not a thing of the past.

A.G. Block (Collars) Ltd. of Bungay, Suffolk, reported plenty of interest in the unit which has more than stood the test of time.

Back on to the exhibition circuit after quite a gap — "They sold themselves really before bins and drums came along. They were as much a part of many vessels as the engine" — the enterprising engineering company is still kept busy with a steady flow of orders.

Priced at £819 for the Standard No. 2 collar with 4ft. 4in. wheel centres, this well engineered piece of deck machinery is making quite a comeback on new tonnage. Many skippers, it seems, like the insurance of a collar in case of a dreaded hydraulic breakdown.

Beccles collars were patented by Elliott and Garrod in 1926, the first collars having arrived via Denmark in 1922. Now, after over 50 years of use, they are still selling well abroad, especially outside Europe.

Each collar is hand-assembled in about 12 hours and this is one of the secrets of their success.

## Brown

NAVIGATION equipment suppliers S.G. Brown Ltd. had a very big draw with the latest Magnavox satellite navigator from California.

The Watford firm is UK agent for the massive American electronics company and displayed the MX 1102-NV Satellite Navigator for the first time at any UK fisheries exhibition.

The US Navy satellite navigation system "Transit" has been operational for well over ten years and, since 1967, satellite systems have been freely available.

In the fishing industry the first big breakthrough came with installations on American tuna seiners and, now, this auto-navigation system is finding increasing acceptance.

Magnavox navigators, already well-established on naval and commercial shipping, are beginning to infiltrate the European fishing industry, although in the UK installations are confined to research and protection vessels.

They have a big advantage over conventional systems as they operate in regions without Decca or Loran coverage with incredible accuracy.

The MX 1102-NV provides navigational information 24 hours a day and, even during temporary power breakdowns, it will function.

tinuously computes and displays a vessel's exact position by signals from six Transit satellites orbiting the earth.

S.G. Brown also displayed its renowned Mk 10 Arma-Brown Gyro-compass, which is largely for use in conjunction with the Ocean series 080 autopilot. Among its compass auxiliaries was the steering repeater to display data from the gyro-compass for rapid response.

## Redifon

VHF RADIOS, fishfinding equipment and radar — including the new Radifon Sealand 30 and 66-channel low-cost, integrated circuit, vhf radio telephones — were demonstrated by Redifon Telocommunications.

Brand-new was Furuno's FR-160 solid state marine radar and the Furuno FE-502 echo sounder.

The radar incorporates 'big-ship' features including vertical and horizontal off-centring of the display, dual transmitter pulse lengths for sharp target definition on all ranges, and solid state circulator T/R front end for longer crystal life and ultra-high sensitivity.

The unit operates on five ranges from 1 to 16 miles, has sea and rain water anti-clutter controls and comes in a metal casing with a choice of bulkhead or table/overhead mounting.

The unit includes a 3ft. scanner and precision gearbox giving 24 rpm to renew the display every 2.5 seconds. Power supply is DC 12/24/32V, 80 watt approx, AC 100/110/220/240 (with extra rectifier unit).

Redifon reported considerable interest from pair trawler skippers presently working one radar between two vessels.

Already sold to the fishing vessel *Barder O' Troon* was the FE-502 echo sounder, on show through Redifon for the first time. It has been specially developed for coastal and offshore fishing along with the FE-501, another new model.

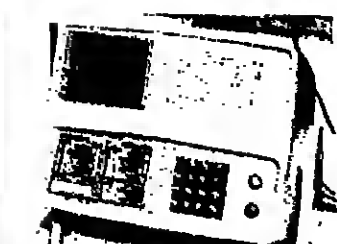
The latter uses a single-speed motor to provide four-range selections, whilst the FE-502 has a dual motor giving eight ranges.

Both units are otherwise identical and incorporate many features previously only found in high-priced sounders, like a crystal-controlled oscillator, low noise ceramic filter, wide dynamic range for easy ground location and TVG.

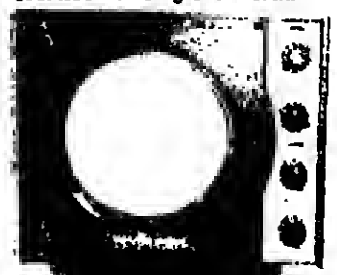
Another bonus is the zero line shift control which moves the zero reference by a maximum of 30m, enabling re-use of the dry recording paper.

Recordings can be made in either fathoms or metres and the units have a maximum seabed sounding of 600m at 50KHz.

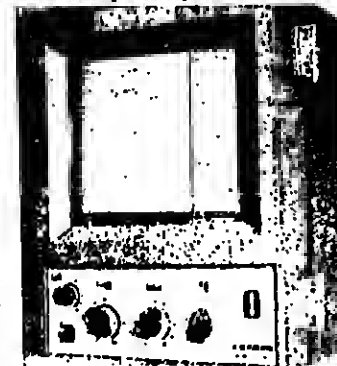
Power supply is DC



Above: The Magnavox navigator from California fixes a ship's position from six satellites orbiting the earth.



Two new pieces of Furuno electronics on the Radifon stand. The FR-160 radar (above) and the FE-502 echo sounder (below).



12/24/32V, or AC 110/220V, 50-60 Hz (with rectifier). Combined with the Furuno AD-Scene these sounders detect any depth segment up to 415 fathoms with picture ranges of five, 10 and 20 fathoms.



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## Lobster tank tragedy: two die

AN IRISH fish buyer and father of two, who was asphyxiated by fumes in a lobster storage tank at Killybegs, Co. Kerry, last week. He was Brendan Dowd (32).

The tank's caretaker, John Finn (58), a father of five from Killybegs, died with him as they apparently tried to free a water pipe blocked by seaweed.

Two other men were taken to hospital where their condition was "comfortable".

It is believed that the three men went down the 24ft. shaft — four feet in diameter — to free the pipe. The two had gone into operation only two months ago. Mr. Dowd was also a well-known fish porter.

Gardaí (police) have been investigating the accident. Early indications were that the fumes may have come from rotten seaweed.

## OIL FUND

THE GOVERNMENT has spent £45,000 helping to administer the Fisheries of Offshore Consultative Group and the Fisheries Compensation Fund last week. The group does not administer the fund. This committee meets again on August 15 to consider claims.

## Breasclete: Go-ahead for £1.7m

A NEW company is being set up to run the £700,000 Breasclete factory in Lewis, the second stage of the Highlands and Islands Development Board's strategy for fishery development west of the Hebrides.

This move has been authorised by Bruce Millen, Secretary of State for Scotland.

The company, Lewis Stokfisk, will be jointly owned by the board (75 per cent) and a new Scottish company (25 per cent) to be formed as a subsidiary of the Norwegian interests. Authorised share capital will be £500,000, of which there will be 400,000 ordinary shares of £1 each and 100,000 15 per cent cumulative preference shares.

Per Stoknes of A/S Knut Stoknes, Alesund, a holding company, will be full-time managing director while the board will nominate the part-time chairman and a financial director. The board is investing £500,000 in the new company.

Lewis Stokfisk will process saithe, haddock, blue ling, white ling, blue whiting and mackerel. None of these species is on quota at present.

Announcing the venture last week, Rear Admiral David Dunbar-Nasmith, deputy chairman of the board, said that in the past few weeks the government has authorised investments totalling £1.7m. for the Breasclete development.

"The site works will begin soon and we hope to have the plant in production by the end of next May."



Per Stoknes (centre), the managing director of Lewis Stokfisk, with High HIDS deputy chairman, Rear Admiral David Dunbar-Nasmith and (left) HIDS secretary, Iain MacAulick.

## 'Forester' is way ahead

NEWINGTON'S two top-selling wet fish stern trawlers C.S. Forester and Hammond Innes are still well out in the lead in the Hull Distant Water Challenge Shield contest.

The Forester had a lead of 4,253 kts and 10,640 points over Hammond Innes in the July results list. The latter

	Kts	Points
1. C.S. Forester (Newington)	17,343	38,049
2. Hammond Innes (Newington)	13,080	27,408
3. St. Gertrude (Hemling)	13,249	24,572
4. Ross Sirius (BUT)	11,248	23,640
5. St. Giles (Hemling)	11,199	22,198
6. Somerset Maugham (Newington)	11,440	20,882
7. Ross Orion (BUT)	10,080	20,761
8. Eric Cairn (Boyd)	10,891	20,801
9. St. Dominic (Hemling)	10,466	19,699
10. Loch Erriboll (BUT)	9,905	19,651
11. Lord St. Vincent (BUT)	9,585	19,576
12. Arctic Cavalier (Boyd)	9,489	19,626
13. Palatoff (BUT)	9,387	19,646
14. Arno Rebel (Boyd)	7,806	16,609
15. Kingston Amber (BUT)	5,589	15,404
16. Ross Trillick (BUT)	5,910	15,399
17. Parla (BUT)	5,555	15,159
18. Benalla (Hemling)	5,665	15,159
19. Arctic Vanguard (Boyd)	5,665	15,159
20. Ross Leone (BUT)	5,475	12,775



Mondorin — experimental boat for sea and land.

AN EXPERIMENTAL amphibious boat which will be used for salmon fishing and ferrying crews is undergoing trials in Scotland.

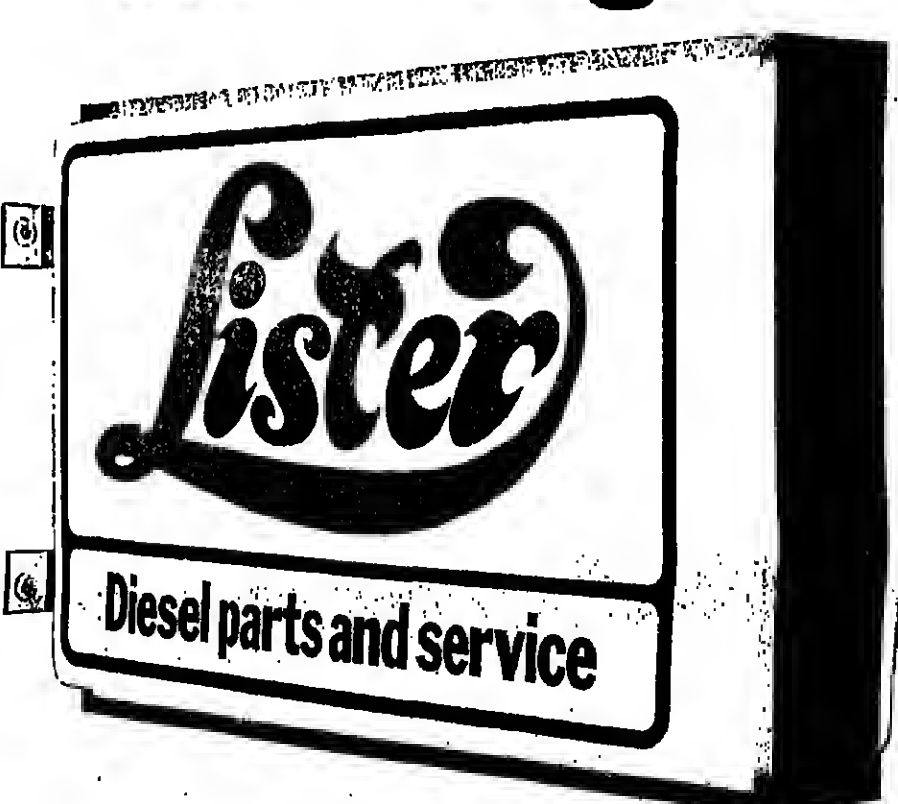
The 24 ft. Mondorin, designed by James Miller and Sons of St Monans, was commissioned by Tay Salmon Fisheries from its headquarters in Perth.

The boat, with a beam of 10 ft., runs on four wheels allowing it to operate on shore to replace tractors or land-bound winches for hauling in salmon nets.

A spokesman for the company said: "We are hoping for great things from this new craft. If it is as successful as we hope it will go into service, after its trial, repairing the banks of the River Tay around Newburgh during the off season."

Mr. Miller said: "There were many design headaches, but I think we have got the snapper the fisheries people wanted."

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mean they're expensive. In fact, often you'll find genuine parts are cheaper than copies—check with your local parts stockists. And, since Lister parts are readily available throughout the country, you've no reason to use anything less. After all, it's the only way to keep your Lister engine, 100% Lister.



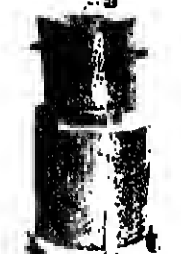
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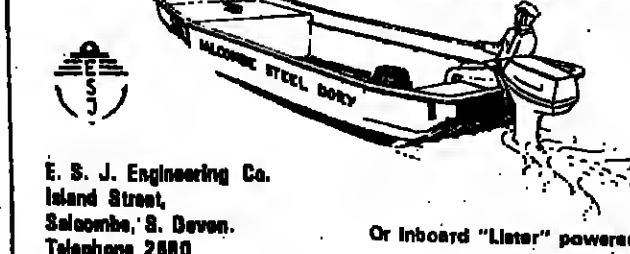
If you blend together different fish meats adding potato flake, seasoning etc. you may need a Guylew BLENDER with the gentle mixing action (180-230-450 litre sizes).



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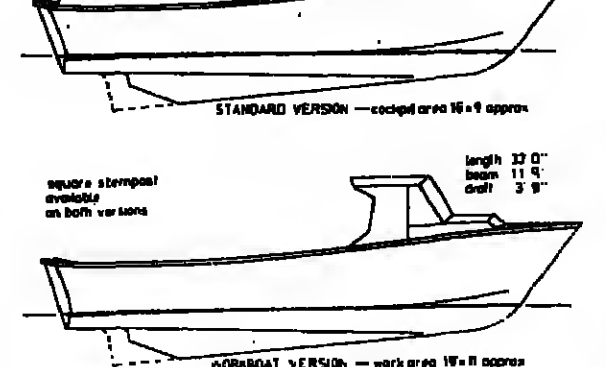
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## TURNING TO MACKEREL

NORWAY'S shore industry, which is now being pressed by the North Sea herring ban, may turn to mackerel to keep factories working.

The Norwegian government is reported to be considering alternative means of support to ensure that ancillary industries do not disappear as the result of temporary conservation measures.

One suggestion made is that herring firms should consider mackerel processing for the consumer market.



TRIDENT Marine, the Donagh-based marine equipment suppliers, has appointed Matthew Collins (above) as general manager. The company's marine equipment agencies include: Gress, Buh, Elio, Soenla, Jensen, Norwiche and Loselle Hydraulics.

## Ways to dredge queens

"WE HAVE A 40ft. boat, fitted with a 150hp engine and 1 1/2 ton winch which we use mostly for trawling.

"We are now thinking of using it for dredging queen scallops and for this reason would be obliged for any information about queens and how to dredge them."

Queen scallops can be taken with traditional type, Baird and beam trawl dredges.

Beam trawl dredges are the most effective because queens behave in a different way to scallops on the approach of the gear.

Scallops recess themselves in the seabed at all times and possibly more deeply on the approach of dredges, whereas queens tend to leave the bottom like shrimps on their approach.

The traditional type of dredge consists of a triangular iron frame carrying a toothed blade at an acute angle to

## 'Enforced without warning' Limits bye-law traps a family

SEVEN members of one of Northumberland's best known fishing families were each fined £40 on Wednesday last week at Alnwick Magistrates Court.

It was said in court that these were the last of 100 charges recently brought by the Northumberland Sea Fisheries Committee for alleged illegal fishing.

The family is the Dawson of Saaboues, south of Berwick. George, Stephen, Charles and John all work the fishing boat *Faithful*, Charles and John operate the boat *Providence IV*.

All pleaded guilty to trawling within the three-mile fishing limit near the Long-

stone lighthouse last year. William Dodds, solicitor for the Dawsons, said the bye-law had been in force since 1891 and, he understood, the background to the decision to enforce it followed complaints by lobster fishermen about damage to their fixed gear by trawls.

More complaints had been made to the Sea Fisheries Committee when some fishermen came into the area for sprats. He said none of the respected Dawson family had any convictions and that they had fished without harassment in the area for over 40 years. The bye-law was enforced without warning, he said.

Mr. R. B. Brodheer, prosecuting for the Fisheries Committee, told the court

that they were the last of a summons, adding the appeals against conviction had previously been rejected by two courts.

Mr. Dodds also spoke on behalf of Richard Lewis of Sons, of the Fish Quay, East Shields; Hugh Armstrong, Ardnoy, Rhu, Dumfries; and John Jarvis, Fisharrow, Port Seton. They were also each fined £40.

SIX members of the Agricultural and Fisheries Committee, headed by Mr. J. Rosche, last week began to work out well for the Peterhead boats. The tour included a visit to the Guernsey Sea Fishing Company quay. The tour included a visit to the Guernsey Sea Fishing Company quay. The tour included a visit to the Guernsey Sea Fishing Company quay.

## PETERHEAD a monthly report

SEINE NET catches account for about 80 per cent of the white fish landed at Peterhead, but this year a useful contribution is being made by pair trawlers.

Four Peterhead boats are working pair trawls and one or two "stranger" pairs are also landing regularly.

In June pair trawlers caught 6,536 cwt. valued at £158,285 out of a total white fish landing from British boats of 109,042 cwt. worth £2,423,557.

One or two partnerships had tried pair trawling five or six years ago, but it was only last year that the fishing really began to work out well for the Peterhead boats.

It is proving to be a sensible alternative for vessels previously spending much of their time pair trawling for herring — and is also much less expensive than gearing up for seine net fishing.

It also gives the boats a wider choice of fishing areas, as they can work rougher ground than that fished by seiners.

Last year four Peterhead partnerships — *Sparkling Star* and *Fairweather V*, *Seringa* and *Sundari*, *Morning Dawn* and *Unity* and *Faithful II* and *Ugievale II* — made some really good catches.

However, as one skipper pointed out at the time, the Peterhead men were new to the grounds and the gear. They were still finding their way.

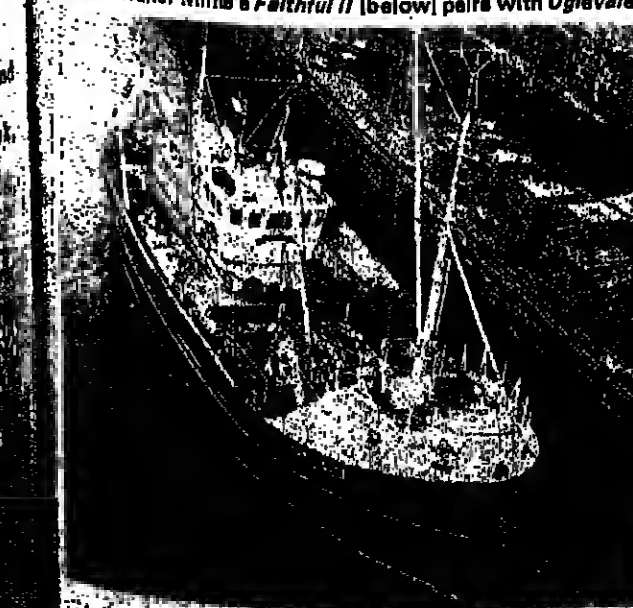
The same partnerships are pair fishing again this summer and have been joined by a fifth pair, the 86ft. steel vessel *Antares* and the 78ft. wooden boat *Starcrest*.

Most of the skippers any that, compared with last year, there is less fish on the pavier grounds of Muckle Flugga, north of the Shetlands. Skipper Walter Milne of *Faithful II* said that there does not seem to be so much cod there this year.

He said: "We've been there for a few trips and been disappointed each time. We've had to make longer trips to make it worthwhile." Early in July *Faithful II* and *Ugievale II* switched operations to the Bergen Bank and have had a much better time.

On July 9 they landed 723 boxes between them and, on July 14, brought to 860 boxes caught inside 24 hours in only

Skipper Walter Milne's *Faithful II* (below) pairs with *Ugievale II*.



skippers John and William Morgan, have spent much of the time at Flugga. Skipper William Morgan said that fish is scarcer, but the big prices are compensating for this.

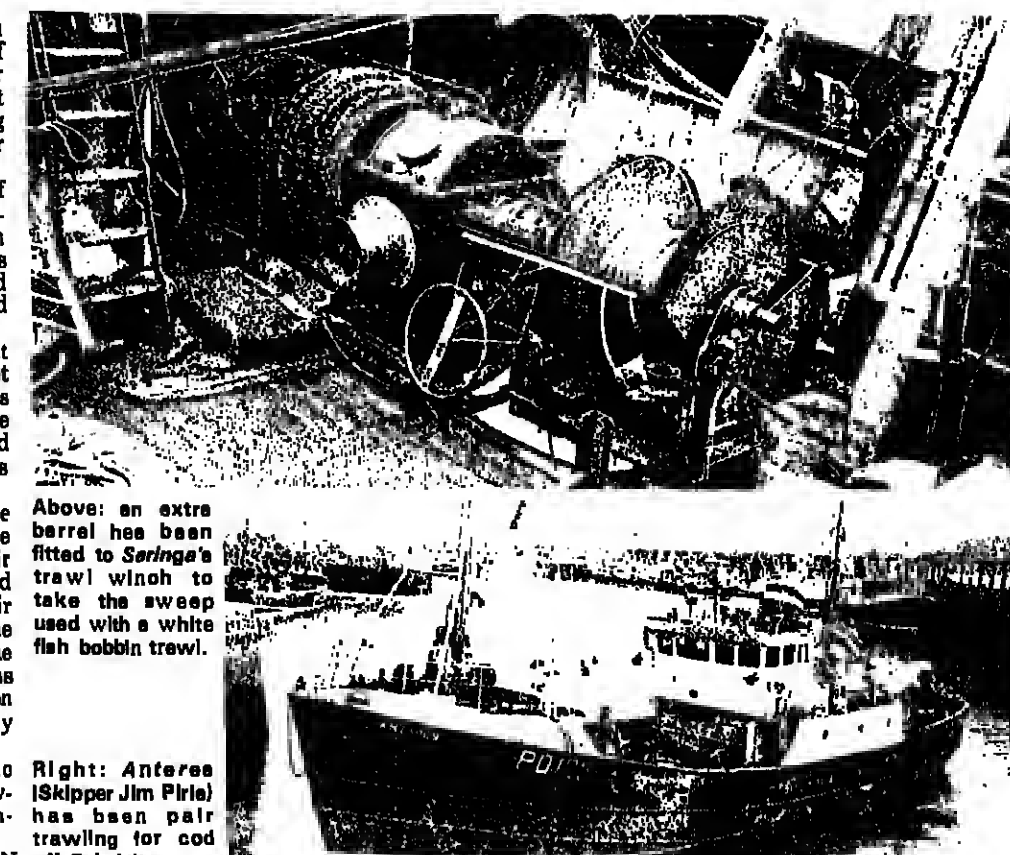
For the rough ground off Shetland, *Seringa* and *Sundari* are using Boris bobbins trawls of the same design as those used by the Fleetwood pair trawlers *Armona* and *Navena*.

Skipper Morgan said that they had ordered the net because the Fleetwood boats were doing so well with it. He said that *Sparkling Star* had also taken delivery of a similar net recently.

*Seringa* and *Sundari* have had some modifications made to help increase their trawling efficiency. Each had an extra barrel fitted to their Jensen winches to take the heavy sweep used with the bobbins net, also each boat has been supplied with a Ben Amphitrite speed log by Brown and Perring.

These enable them to match their speed when towing and also give quick indication of fasteners.

GLORIA WILSON



Right: Antares (Skipper Jim Prie) has been pair trawling for cod off Fair Isle.

## FISHGRAPH K

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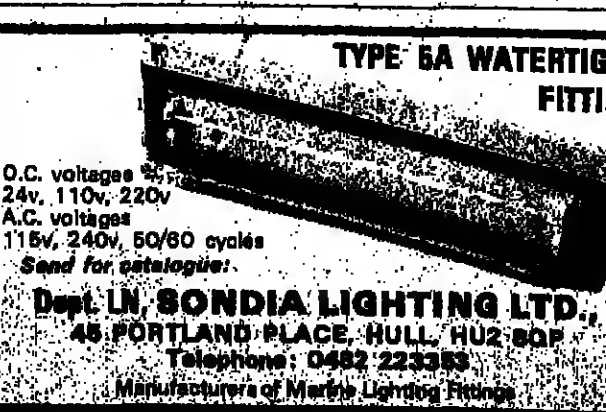
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## John Burgess' Log



serape scallops from the seabed into a bag attached to the frame.

The belly of the bag is usually made of atool rings, which withstand chafing on the bottom, and the rest is made of fibre netting with a mesh size sufficiently large to allow stones to pass through.

The Baird dredge consists of a toothed bar, supported on runners and set to maintain an angle of 45 degrees to the bottom. The bar can be raised or lowered to allow lesser or greater penetration of the seabed.

A diving plate is fitted to the Baird dredge so that the dredge will remain on the bottom when towed at high speed and this plate gives the dredge stability when it is in midwater during the process of shooting.

Comparative trials on a clean, sandy bottom have shown the Baird dredge to be two or three times as efficient a catcher as the traditional type of dredge. It is reported, however, to fill the bag with stones very quickly when towed over rough ground.

A typical beam trawl dredge consists of a rectangular bag of netting made of steel mesh on the under side and stout fibre mesh on the upper side. Its mouth is kept open by two or three 8-8ft. steel beams attached at either end to iron heads or shoes, between which a chain groundrope is stretched tight.

Upper and lower sections of the net are attached at the after end to an iron bar and there is no cod-end for release.

They can also supply them mounted on self adhesive contrasting backing so that you can stick a complete name on a boat in one operation.

## 'Black roe' lobsters

"A LADY who recent bought some of the lobsters later complained that the heads of some of them contained a black substance with small black ovals.

"We examined them after they had been boiled — and found that they were all hen lobsters."

"What could the substance have been and why was it found only in the hen lobsters?"

"The substance probably consisted of black ovals, which are eggs of the lobster. When large female lobsters are cooked, it takes considerable time for the body to sufficiently change the black ovals to normal red colour."

Until complete cooking is over, oyster material means a soft and black.

IF YOU have any questions about boats, equipment or methods, John Burgess is always prepared to answer them in a stamped envelope for reply.

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# Catches and Prices

## TOP LANDINGS LAST WEEK

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243,011: Ross Rodney, BUT (Sk. G. Carsberg), 1,322k, WS/BI, 24 days.  
236,738: Ross Kabin, BUT (Sk. B. Stoke), 1,298k, BI, 22 days.  
233,578: Ross Kipling, BUT (Sk. W. Ferrand), 1,221k, WS/BI, 24 days.  
229,443: Borsley, Consol (Sk. J. Hodson), 1,046k, WS/BI, 24 days.  
228,033: Aldershot, Consol (Sk. G. Bryan), 1,062k, WS/BI, 23 days.  
227,402: William Wilberforce, Boston (Sk. W.G. Balle), 1,011k, BI, 23 days.

### Middle water

223,377: Ross Jaguar, BUT (Sk. S. Taylor), 919k, W, 17 days.  
219,461: Ross Cheetha, BUT (Sk. J. Major), 783k, W, 15 days.  
216,832: Ross Genet, BUT (Sk. W. Salt), 812k, W, 15 days.  
215,583: Ross Panther, BUT (Sk. G. Cunningham), 628k, W, 15 days.

### North Sea

212,148: Tom Grant, Lunda (Sk. R. Sinclair), 394k, NS, 15 days.  
210,911: Lucerne, Lindsey (Sk. C. Drevere), 340k, NS, 12 days.

### Sailors

28,915: Pandion, Danbrit (Sk. B. Host), 280k, NS, 13 days.  
28,391: Bennisan, John R. (Sk. A. Hinde), 254k, NS, 17 days.  
27,909: Verrall, Allard Hewson (Sk. E. Olesen), 211k, NS, 16 days.  
27,491: Frembeck, Richardson (Sk. E. Josefsen), 187k, NS, 16 days.  
27,020: Cleaver Bank, Slight (Sk. C. Andersson), 196k, NS, 17 days.  
26,621: Kesteven, Slight (Sk. J. Olesen), 234k, NS, 16 days.

### Pair teams

215,929: Fronces Bojen (Sk. J. Richardson), 482k, and 215,903: Mongrethe Bojen (Sk. Jans Bojen), 479k, both John R., NS, 9 days.  
211,880: Athabasca (Sk. A. Albrechtsen), 384k, and 210,749: Trendaetter (Sk. M. Jensen), 344k, both Danbrit, NS, 16 days.  
210,328: Paul Antonio (Sk. F. Josefsen), 317k, Richardson, and 27,480: Green Valley (Sk. R. Younger), 247k, Danbrit, both NS, 10 days.

## HUMBER VESSELS DUE

### GRIMSBY

Expected during the week from Bear Island: Nots Forest, Port Vole, Ross Kelly, Ross Khorouven, Ross Renouin, Ross Revenge, From Fera and Westley: Blackburn Rovers, Carlisle, Okina, Ross Cheetha.

Ross Cougar, Ross Jaguar, Ross Lynx, Ross Zebra, Tokia.

Expected during the week from Bear Island: Fataful, Kingston Pearl, Loch Eriboll, Ross Ugon, St. Giles.

## PORT MARKETS

### FRIDAY, AUGUST 5

943 boxes from Howth, Killibegs and Greenacres met a moderate demand. Whiting and ray were the main varieties. Prices: grilse, 11.10/14.45; prawn, 15p/19p; black sole, 21.80/25.40; brill, 16p/20p; turbot, 16p/20p; dabs, 3p/4p; cod, 20p/25p; codling, 7p/15p; black pollack, 10p/13p; haddock, 15p/25p; large plaice, 16p/28p; medium, 16p/20p; small, 12p/22p; large plaice, 16p/28p; per lb; round whiting, 21.80/25.40.

### MONDAY, AUGUST 8

A good supply of 7,400 kts from 20 boats met a fair demand. Prices: shell cod, 25.50/30.00; codling, 22.50/25.40; large shell haddock, 22.50/25.40; medium, 22.50/25.40; small, 21.80/25.40; large plaice, 24.30/25.40; medium, 23.80/25.40; small, 23.80/25.40; large plaice, 24.30/25.40; medium, 23.80/25.40; small, 23.80/25.40.

### NORTH SHIELDS

Prices: large cod, 25.50/30.00; medium, 22.50/25.40; small, 21.80/25.40; large plaice, 24.30/25.40; medium, 23.80/25.40; small, 23.80/25.40; large plaice, 24.30/25.40; medium, 23.80/25.40; small, 23.80/25.40.

### NEWLYN

Two boats. Prices: large mackerel, 25.50/30.00; medium, 22.50/25.40; small, 21.80/25.40; large plaice, 24.30/25.40; medium, 23.80/25.40; small, 23.80/25.40; large plaice, 24.30/25.40; medium, 23.80/25.40; small, 23.80/25.40.

### GRIMSBY

Prices: large cod, 25.50/30.00; medium, 22.50/25.40; small, 21.80/25.40; large plaice, 24.30/25.40; medium, 23.80/25.40; small, 23.80/25.40; large plaice, 24.30/25.40; medium, 23.80/25.40; small, 23.80/25.40.

### GRIMSBY

Prices: large cod, 25.50/30.00; medium, 22.50/25.40; small, 21.80/25.40; large plaice, 24.30/25.40; medium, 23.80/25.40; small, 23.80/25.40; large plaice, 24.30/25.40; medium, 23.80/25.40; small, 23.80/25.40.

### GRIMSBY

Prices: large cod, 25.50/30.00; medium, 22.50/25.40; small, 21.80/25.40; large plaice, 24.30/25.40; medium, 23.80/25.40; small, 23.80/25.40; large plaice, 24.30/25.40; medium, 23.80/25.40; small, 23.80/25.40.

### GRIMSBY

Prices: large cod, 25.50/30.00; medium, 22.50/25.40; small, 21.80/25.40; large plaice, 24.30/25.40; medium, 23.80/25.40; small, 23.80/25.40; large plaice, 24.30/25.40; medium, 23.80/25.40; small, 23.80/25.40.

### GRIMSBY

Prices: large cod, 25.50/30.00; medium, 22.50/25.40; small, 21.80/25.40; large plaice, 24.30/25.40; medium, 23.80/25.40; small, 23.80/25.40; large plaice, 24.30/25.40; medium, 23.80/25.40; small, 23.80/25.40.

### GRIMSBY

Prices: large cod, 25.50/30.00; medium, 22.50/25.40; small, 21.80/25.40; large plaice, 24.30/25.40; medium, 23.80/25.40; small, 23.80/25.40; large plaice, 24.30/25.40; medium, 23.80/25.40; small, 23.80/25.40.

### GRIMSBY

Prices: large cod, 25.50/30.00; medium, 22.50/25.40; small, 21.80/25.40; large plaice, 24.30/25.40; medium, 23.80/25.40; small, 23.80/25.40; large plaice, 24.30/25.40; medium, 23.80/25.40; small, 23.80/25.40.

### GRIMSBY

Prices: large cod, 25.50/30.00; medium, 22.50/25.40; small, 21.80/25.40; large plaice, 24.30/25.40; medium, 23.80/25.40; small, 23.80/25.40; large plaice, 24.30/25.40; medium, 23.80/25.40; small, 23.80/25.40.

## BILLINGSGATE

### ON TUESDAY 184 tons were delivered

Average selling prices on merchants' stalls: salmon, English, and Scotch, 21.40/22.20; grilse, Irish and Scotch, 21.20/21.70; sole, 20.50/21.00; tanguos, 30p/35p; alpe, 60p/10p; mackerel, 24.00/25.00; foreign smoked salmon, 23p; large turbot, 14/15.20; medium, 27/28.80; small, 24.20/27; large haddock, 24.20; small, 23.50; Denish place, 11b-24b, 24.50/25; large halibut, and medium, 21.40; small, 27.70; large lemon sole, 25.20; 50.50/50; headless home water cod, 25.20/25.30; bulk, 25.50/25.30; codfish, 23.80/24.80; haddock, 27.90/29.80; glibbers, 25.50/25.50; lumpfish, 22.90/23.50; small, 21.50/22.40; small English dogfish, 24/25.50; large, 27.50/28; mackerel, 22.80/28; bream, 29.50/30.50; fresh harrings, 24.50/24.50; London cured dry haddocks, 25.50;

### SELECTED

Atlantic salmon, 21.40/22.20; grilse, 21.20/21.70; sole, 20.50/21.00; tanguos, 30p/35p; alpe, 60p/10p; mackerel, 24.00/25.00; foreign smoked salmon, 23p; large turbot, 14/15.20; medium, 27/28.80; small, 24.20/27; large haddock, 24.20; small, 23.50; Denish place, 11b-24b, 24.50/25; large halibut, and medium, 21.40; small, 27.70; large lemon sole, 25.20; 50.50/50; headless home water cod, 25.20/25.30; bulk, 25.50/25.30; codfish, 23.80/24.80; haddock, 27.90/29.80; glibbers, 25.50/25.50; lumpfish, 22.90/23.50; small, 21.50/22.40; small English dogfish, 24/25.50; large, 27.50/28; mackerel, 22.80/28; bream, 29.50/30.50; fresh harrings, 24.50/24.50; London cured dry haddocks, 25.50;

### SELECTED

Atlantic salmon, 21.40/22.20; grilse, 21.20/21.70; sole, 20.50/21.00; tanguos, 30p/35p; alpe, 60p/10p; mackerel, 24.00/25.00; foreign smoked salmon, 23p; large turbot, 14/15.20; medium, 27/28.80; small, 24.20/27; large haddock, 24.20; small, 23.50; Denish place, 11b-24b, 24.50/25; large halibut, and medium, 21.40; small, 27.70; large lemon sole, 25.20; 50.50/50; headless home water cod, 25.20/25.30; bulk, 25.50/25.30; codfish, 23.80/24.80; haddock, 27.90/29.80; glibbers, 25.50/25.50; lumpfish, 22.90/23.50; small, 21.50/22.40; small English dogfish, 24/25.50; large, 27.50/28; mackerel, 22.80/28; bream, 29.50/30.50; fresh harrings, 24.50/24.50; London cured dry haddocks, 25.50;

### SELECTED

Atlantic salmon, 21.40/22.20; grilse, 21.20/21.70; sole, 20.50/21.00; tanguos, 30p/35p; alpe, 60p/10p; mackerel, 24.00/25.00; foreign smoked salmon, 23p; large turbot, 14/15.20; medium, 27/28.80; small, 24.20/27; large haddock, 24.20; small, 23.50; Denish place, 11b-24b, 24.50/25; large halibut, and medium, 21.40; small, 27.70; large lemon sole, 25.20; 50.50/50; headless home water cod, 25.20/25.30; bulk, 25.50/25.30; codfish, 23.80/24.80; haddock, 27.90/29.80; glibbers, 25.50/25.50; lumpfish, 22.90/23.50; small, 21.50/22.40; small English dogfish, 24/25.50; large, 27.50/28; mackerel, 22.80/28; bream, 29.50/30.50; fresh harrings, 24.50/24.50; London cured dry haddocks, 25.50;

### SELECTED

Atlantic salmon, 21.40/22.20; grilse, 21.20/21.70; sole, 20.50/21.00; tanguos, 30p/35p; alpe, 60p/10p; mackerel, 24.00/25.00; foreign smoked salmon, 23p; large turbot, 14/15.20; medium, 27/28.80; small, 24.20/27; large haddock, 24.20; small, 23.50; Denish place, 11b-24b, 24.50/25; large halibut, and medium, 21.40; small, 27.70; large lemon sole, 25.20; 50.50/50; headless home water cod, 25.20/25.30; bulk, 25.50/25.30; codfish, 23.80/24.80; haddock, 27.90/29.80; glibbers, 25.50/25.50; lumpfish, 22.90/23.50; small, 21.50/22.40; small English dogfish, 24/25.50; large, 27.50/28; mackerel, 22.80/28; bream, 29.50/30.50; fresh harrings, 24.50/24.50; London cured dry haddocks, 25.50;

### SELECTED

Atlantic salmon, 21.40/22.20; grilse, 21.20/21.70; sole, 20.50/21.00; tanguos, 30p/35p; alpe, 60p/10p; mackerel, 24.00/25.00; foreign smoked salmon, 23p; large turbot, 14/15.20; medium, 27/28.80; small, 24.20/27; large haddock, 24.20; small, 23.50; Denish place, 11b-24b, 24.50/25; large halibut, and medium, 21.40; small, 27.70; large lemon sole, 25.20; 50.50/50; headless home water cod, 25.20/25.30; bulk, 25.50/25.30; codfish, 23.80/24.80; haddock, 27.90/29.80; glibbers, 25.50/25.50; lumpfish, 22.90/23.50; small, 21.50/22.40; small English dogfish, 24/25.50; large, 27.50/28; mackerel, 22.80/28; bream, 29.50/30.50; fresh harrings, 24.50/24.50; London cured dry haddocks, 25.50;

### SELECTED

Atlantic salmon, 21.40/22.20; grilse, 21.20/21.70; sole, 20.50/21.00; tanguos, 30p/35p; alpe, 60p/10p; mackerel, 24.00/25.00; foreign smoked salmon, 23p; large turbot, 14/15.20; medium, 27/28.80; small, 24.20/27; large haddock, 24.20; small, 23.50; Denish place, 11b-24b, 24.50/25; large halibut, and medium, 21.40; small, 27.70; large lemon sole, 25.20; 50.50/50; headless home water cod, 25.20/25.30; bulk, 25.50/25.30; codfish, 23.80/24.80; haddock, 27.90/29.80; glibbers, 25.50/25.50; lumpfish, 22.90/23.50; small, 21.50/22.40; small English dogfish, 24/25.50; large, 27.50/28; mackerel, 22.80/28; bream, 29.50/30.50; fresh harrings, 24.50/24.50; London cured dry haddocks, 25.50;

### SELECTED

Atlantic salmon, 21.40/22.20; grilse, 21.20/21.70; sole, 20.50/21.00; tanguos, 30p/35p; alpe, 60p/10p; mackerel, 24.00/25.00; foreign smoked salmon, 23p; large turbot, 14/15.20; medium, 27/28.80; small, 24.20/27; large haddock, 24.20; small, 23.50; Denish place, 11b-24b, 24.50/25; large halibut, and medium, 21.40; small, 27.70; large lemon sole, 25.20; 50.50/50; headless home water cod, 25.20/25.30; bulk, 25.50/25.30; codfish, 23.80/24.80; haddock, 27.90/29.80; glibbers, 25.50/25.50; lumpfish, 22.90/23.50; small, 21.50/22.40; small English dogfish, 24/25.50; large, 27.50/28; mackerel, 22.80/28; bream, 29.50/30.50; fresh harrings, 24.50/24.50; London cured dry haddocks, 25.50;

## HERRING REPORT

### Continued

### FRIDAY, AUGUST 5

Malaga five trawlers, 13 tonnes; home market, six tonnes at 22.80/23.20; klonkyng, seven tonnes at 22.80/23.20. Uniform mixed full, 22.80/23.20 per 50 kg. Further supplies expected.

### ABROATH

13 boats. Prices: medium haddock, 21.40/21.60; small, 21.40/21.60; codling, 21.40/21.60; whiting, 21.40/21.60; mackerel, 21.40/21.60; per 50kg; large plaice, 21.40/21.60; small, 21.40/21.60; per 50kg.

### WICK

400 boxes from 13 boats. Price: haddock, 21.40/21.60; small, 21.40/21.60; codling, 21.40/21.60; whiting, 21.40/21.60; mackerel, 21.40/21.60; per 50kg; large plaice, 21.40/21.60; small, 21.40/21.60; per 50kg.

### MACDUFF

400 boxes from six boats. Price: lemon sole, 21.40/21.60; mackerel, 21.40/21.60; codling, 21.40/21.60; whiting, 21.40/21.60; mackerel, 21.40/21.60; per 50kg; large plaice, 21.40/21.60; small, 21.40/21.60; per 50kg.

### LERWICK

370 boxes from 12 boats. Price: haddock, 21.40/21.60; small, 21.40/21.60; codling, 21.40/21.60; whiting, 21.40/21.60; mackerel, 21.40/21.60; per 50kg; large plaice, 21.40/21.60; small, 21.40/21.60; per 50kg.

### KINLOCHBERRY

320 boxes from five boats. Price: haddock, 21.40/21.60; small, 21.40/21.60; codling, 21.40/21.60; whiting, 21.40/21.60; mackerel, 21.40/21.60; per 50kg; large plaice, 21.40/21.60; small, 21.40/21.60; per 50kg.

### LOCHINVER

500 boxes from 10 boats. Price: haddock, 21.40/21.60; small, 21.40/21.60; codling, 21.40/21.60; whiting, 21.40/21.60; mackerel, 21.40/21.60; per 50kg; large plaice, 21.40/21.60; small, 21.40/21.60; per 50kg.

### LOCHSHEATH

150 boxes from three boats. Price: haddock, 21.40/21.60; small, 21.40/21.60; codling, 21.40/21.60; whiting, 21.40/21.60; mackerel, 21.40/21.60; per 50kg; large plaice, 21.40/21.60; small, 21.40/21.60; per 50kg.

### LOCHSHEATH

150 boxes from three boats. Price: haddock, 21.40/21.60; small, 21.40/21.60; codling, 21.40/21.60; whiting, 21.40/21.60; mackerel, 21.40/21.60; per 50kg; large plaice, 21.40/21.60; small, 21.40/21.60; per 50kg.

### LOCHSHEATH

150 boxes from three boats. Price: haddock, 21.40/21.60; small, 21.40/21.60; codling, 21.40/21.60; whiting, 21.40/21.60; mackerel, 21.40/21.60; per 50kg; large plaice, 21.40/21.60; small, 21.40/21.60; per 50kg.

### LOCHSHEATH

150 boxes from three boats. Price: haddock, 21.40/21.60; small, 21.40/21.60; codling, 21.40/21.60; whiting, 21.40/21.60; mackerel, 21.40/21.60; per 50kg; large plaice, 21.40/21.60; small, 21.40/21.60; per 50kg.

### LOCHSHEATH

150 boxes from three boats. Price: haddock, 21.40/21.60; small, 21.40/21.60; codling, 21.40/21.60; whiting, 21.40/21.60; mackerel, 21.40/21.60; per 50kg; large plaice, 21.40/21.60; small, 21.40/21.60; per 50kg.

### LOCHSHEATH

150 boxes from three boats. Price: haddock, 21.40/21.60; small, 21.40/21.60; codling, 21.40/21.60; whiting, 21.40/21.60; mackerel, 21.40/21.60; per 50kg; large plaice, 21.40/21.60; small, 21.40/21.60; per 50kg.

### LOCHSHEATH

150 boxes from three boats. Price: haddock, 21.40/21.60; small, 21.40/21.60; codling, 21.40/21.60; whiting, 21.40/21.60; mackerel, 21.40/21.60; per 50kg; large plaice, 21.40/21.60; small, 21.40/21.60; per 50kg.

### LOCHSHEATH

150 boxes from three boats. Price: haddock, 21.40/21.60; small, 21.40/21.60; codling, 21.40/21.60; whiting, 21.40/21.60; mackerel, 21.40/21.60; per 50kg; large plaice, 21.40/21.60; small, 21.40/21.60; per 50kg.

### LOCHSHEATH

150 boxes from three boats. Price: haddock, 21.40/21.60; small, 21.40/21.60; codling, 21.40/21.60; whiting, 21.40/21.60; mackerel, 21.40/21.60; per 50kg; large plaice, 21.40/21.60; small, 21.40/21.60; per 50kg.

# MERGED AT LAST

GRIMSBY Trawler Officers' Guild officially ceased to exist as an independent body on Tuesday when it finally merged with the Merchant Navy and Airline Officers' Association.



